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February 19, 2016

Ms. Verneta Simon, On-Scene Coordinator  
US Environmental Protection Agency - Region 5  
77 W. Jackson Blvd., SE-5J  
Chicago, Illinois 60604-3590

RE: February 2016 Progress Report and Planned Activities  
510 N. Peshtigo Court, Chicago, Illinois  
AECOM Project No. 60219374

Dear Ms. Simon:

AECOM Technical Services, Inc. (AECOM) is providing a monthly progress report for the radiological surveying activities conducted at the above referenced site. The progress report is being provided in accordance with the United States Environmental Protection Agency (USEPA) Administrative Settlement Agreement and Order on Consent (ASAOC) for Removal Action (Docket No. V-W-16-C-005). The paragraphs below describe the activities undertaken and those planned for the upcoming month.

#### PROGRESS FROM JANUARY 16 THROUGH FEBRUARY 19, 2016

1. This is the second progress report for the project. Planning and permitting activities are ongoing and no construction activities have taken place at the site. Therefore, no radiological screening has been required. The USEPA was updated via email on Wednesday February 3, 2016, that a construction start date had not been finalized.

#### PLANNED ACTIVITIES

1. Current plans are to start erecting fencing at the site on February 25, 2016. This will include placing construction fencing around the site and the adjacent park. Partial closing of the sidewalks is planned. It is not anticipated that these fencing activities will result in the disturbance of fill material since fencing will be erected in the sidewalk areas. As indicated previously, the park area will be closed during construction and will be utilized as a staging area for materials and equipment.
2. Construction grading activities will remove a portion of the soil and fill that were placed above the parking garage. The construction activities may be initiated on February 25, 2016, pending the completion of the preparation activities and the installation of the fencing. The grading is necessary in order for the area to be utilized during construction. The clean soil and fill above the garage does not require screening since these clean materials were placed above the garage following completion of the remedial activities on this parcel. This material will be trucked to the 400 N. Lake Shore Drive site to be utilized to create a vegetated berm at that site. The February 3, 2016, email sent to the USEPA included a drawing with the location and construction information for the berm.
3. Initial site grading activities will involve the removal of approximately 4-feet of soil and fill in preparation for the installation of caissons and other construction activities. The reusable materials removed from the site will be stored temporarily in the park area above the parking garage. Radiological screening of the site materials will be completed in accordance with the approved work plan. The USEPA will be contacted if gamma readings indicative of thorium contamination are observed.

4. Caisson potholing will be conducted once the grading activities are complete. Many of the caissons will be located within the former footprint of the Kraft building. As requested, the USEPA will be notified in advance of the potholing activities so that they can be present to visually inspect the type of material (fill or native sand) that are present beneath the former Kraft building basement slab.

Please contact us if there are any questions regarding this report or the activities discussed.

Sincerely,



Andrew Kozak  
Environmental Engineer



Steven C. Kornder, Ph.D.  
Senior Project Geoscientist

cc:

M. Fulghum, USEPA  
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